

SCENICVIEW A22W-3A

Value Line Wide TFT display – Enter the world of LCD displays

Issue August 2007

Pages 2

The SCENICVIEW Advanced Value Line offers you all the benefits of the brand new wide technology paired with the ergonomic benefits of a 3-in1 stand.

Excellent visual ergonomics for the office

- 16:10 wide format
- 1680 x 1050 maximum resolution
- 1000:1 typical Contrast
- 300 cd/m²
- 170° typical viewing angle

Height adjustable 3-in-1 stand

- Height adjustment
- Tilt
- Swivel

Flexible connectivity

- Analog D-SUB
- Digital DVI-D
- D-SUB and DVI-D cables included

Representative Design

- Elegant, slender body
- Ergonomic light grey housing color
- Integrated speakers
- Integrated power supply

Exceptionally Eco-friendly

- TCO'03
- Energy Star
- RoHS
- WEEE



| | | |
|--|---|---------|
| Visible screen diagonal | 22 inch (56 cm) | |
| Graphics display (dependent on graphics processor) | | |
| Pixels | 1680 x 1050 | |
| Pixels *) | 1440 x 900 | |
| Pixels *) | 1280 x 1024 | |
| Pixels *) | 1024 x 768 | |
| Pixels *) | 800 x 600 | |
| Pixels *) | 640 x 480 | |
| *) interpolated | | |
| Text display (dependent on graphics processor) | | |
| Pixels (max. 75 Hz) | 720 x 400 | |
| Picture size | 474 x 296 mm | |
| Pixel pitch | 0.282 mm | |
| Frequencies | | |
| Horizontal | 30 - 82 kHz | |
| Vertical | 56 - 76 Hz | |
| Brightness typical | 300 cd/m ² | |
| Contrast typical | 1000:1 | |
| Viewing angle typical | CR>5:1 | CR>10:1 |
| Horizontal | 170° | 160° |
| Vertical | 170° | 160° |
| Response time typical | 5 ms | |
| Plug & Play | VESA DDC CI | |
| Ease-of-use menu | | |
| Brightness / contrast | brightness, contrast, black level, auto level | |
| Image adjust | H, V position, clock, phase | |
| Audio | Volume, mute | |
| Color | sRGB, 6500 K, 9300 K, native, customer settings | |
| OSD setup | language, position, time out | |
| Advanced | DDCI, resolution notifier, factory recall | |
| Information | Model name, S/N, Resolution/mode, Signal input | |
| Tilt Base | | |
| Height adjust range | 110 mm | |
| Tilt angle up to | -5° / + 20° | |
| Swivel | +/- 45° | |
| Audio characteristics | | |
| Volume control | digital | |
| Audio signal input (from PC) | 3.5 mm stereo phone jack | |
| Sound output | 1.0 W (L) + 1.0 W (R) | |

| | |
|--|---|
| Electrical values | |
| Rated voltage | 100 - 240 V |
| Frequency | 50 - 60 Hz |
| Power draw typical | |
| Operation (w/o sound) | 50 W |
| Power save mode | 1 W |
| (Standby-, Suspend- and Off- mode) | |
| Soft switch off (front) | < 1 W |
| Protection class | 1 |
| Temperatures / dimensions / weight | |
| Ambient temperature (to IEC721) | |
| Recommended range | 15°C to 32°C |
| Limit | 5°C to 35°C |
| Dimensions (lowest position) | |
| (H x W x D) | 402 x 511 x 212 mm |
| Dimensions without base | |
| (H x W x D) | 343 x 511 x 58 mm |
| Weight unpacked / packed | 7,6 kg / 9,8 kg |
| without base unpacked | 4,8 kg |
| Reliability typical | |
| MTBF (demonstrated) | 70,000 h |
| Lifetime of LCD | 50,000 h |
| (brightness > 50 % of original brightness) | |
| Compliance with standards | |
| Product safety | EN60950 |
| Ergonomics | GS mark |
| | ISO13406-2 |
| | (Pixel fault class II) |
| Radiation immunity and suppression | CE certification according RFI to EC Directive 2004/108/EEC (EN55022/B, EN55024 EN61000-3-2/-3); TCO'03 |
| Ecology | RoHS, WEEE, IT-Eco-declaration Energy Star (EPA 4.1) |
| Video input | 1 x D-SUB analog 1 x DVI-D |
| Data cable (1.8 m) | D-SUB (15-pin) analog |
| detachable on display | DVI digital |
| Power cable (1.8 m) | for wall socket |
| | Euro-Schuko-Type CEE7 |
| Integrated power supply | |
| Plug type on display side | IEC-320-C13 |
| Special features | Kensington Lock prepared, standardized mounting interface according VESA FPMPI (100 mm) |
| Order code | S26361-K1181-V150 |